From: Daniel Miller [DnMiller@azdot.gov]
Sent: Wednesday, December 06, 2006 4:27 PM

**To:** Al Reece; Art Sears; Chad Woolgar (E-mail); Clyde King (E-mail); Dan Mardock; David Shane (E-mail); Gail Morgan (E-mail); Jerry Hughes (E-mail); Jerry Van Gompel; Jim Crume (E-mail); Jim Trujillo (E-mail); Joe Davis (E-mail); Joe Falinski (E-mail); John Litteer (E-mail); Paul Sowers (E-mail); Paul Sowers (E-mail); John Litteer (E-mail); Paul Sowers (E-mail); Paul So

mail); Rob Pecha; Ron Barbala; Ron Dorsey

**Cc:** John Duel; Chuck Deutschlander; Barney Bigman; Benedict Gurney; David Rodriguez; Don Casdorph; Howard Stevens; Joseph Tuzyk; Kenneth Richmond; Louis Furubotten; Michael Hineman; Robert Ball; Steve Laing

**Subject:** Historical ADOT Monumentation Standards References

Attachments: 1939 Mon Stds.pdf; 1955 Mon Stds.pdf; 1959 Mon Stds.pdf; 1968 Mon Stds.pdf; 1971 Mon Stds.pdf; 1974 Mon Stds.pdf; 1983 Mon Stds.pdf; 1989 Mon Stds.pdf; 1994 Mon Stds.pdf; 1995 Mon Stds. Metric.pdf; 2000 Mon Stds.pdf; 2004 Mon Stds.pdf; 2006 RWMon Stds.pdf

Attached for your use and reference are pdf files of ADOT's historical monumentation standards. In the past I have given hardcopies of some of these to a few of you, but I have since located more historical epoch versions of the standard drawings and thought it best to compile and send them out to all in electronic format.

These will assist in your analyzation and symbology concerning what are ADOT R/W monuments, for the R/W survey and results of survey tasks.

## Please note the following:

- 1) Except for the current 2006 standards, the monument standards are also for different types of corners and/or purposes, other than for R/W corners.
- 2) For the older standards, these were the best available copies.
- 3) Although none of the older standards make reference to them, we also consider plain/untagged 1" iron bars to be ADOT R/W monuments, when they are found at even 1000 foot POT or POC type of station intervals. These were set on many projects circa 1930's 1960's.
- 4) Some of the versions do not appear to have any significant differences from the previously issued standard, but are included nonetheless for reference purposes.
- 5) As an aid, in a rectangular box in the lower right hand portion of each drawing I have written in the official spec year according to the Roadway Design Section's records.
- 6) In regards to the 2004 standard drawing C-21.20, all items shown on this drawing regarding R/W markers have in principle been superseded by the 2006 R/W monumentation policy. However, this spec drawing still may be issued to contractor's on non-new R/W projects. Initial efforts have been made with the Roadway Design Section to revise this drawing accordingly. The suggested revisions

are generally to remove specific directions relative to R/W monuments, and to add a general note referring the reader to the current ADOT R/W monumentation standards for R/W marker information.

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## Attachments:

<u>1939 Mon Stds</u> | <u>1955 Mon Stds</u> | <u>1959 Mon Stds</u> | <u>1968 Mon Stds</u> | <u>1971 Mon Stds</u> | <u>1974 Mon Stds</u> | 1983 Mon Stds

1989 Mon Stds | 1994 Mon Stds | 1995 Mon Stds Metric | 2000 Mon Stds | 2006 RWMon Stds

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